

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S57	28	(711/112.ccls. or 711/113.ccls.) and (713/3??ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:01
S58	6057	(hd or hard drive or dis?) with (cache or buffer or nvc) with (time or duration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:30
S59	321	(hd or hard drive or dis?) with (cache or buffer or nvc) with (time or duration) with (power\$3 or spin\$3 or spun)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:40
S60	107	(hd or hard drive or dis?) with (cache or buffer or nvc) with (time or duration) with (power\$3 or spin\$3 or spun) with (read\$3 or access\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:40
S61	21	((hd or hard drive or dis?) with (cache or buffer or nvc) with (time or duration) with (power\$3 or spin\$3 or spun) with (read\$3 or access\$3)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:21
S62	22	((hd or hdd or hard drive or dis?) with (cache or buffer or nvc) with (time or duration) with (power\$3 or spin\$3 or spun) with (read\$3 or access\$3)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:22
S63	6183	(hd or hdd or hard drive or dis?) with (cache or buffer or nvc) with (time or duration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:30

## EAST Search History

S64	337	(hd or hdd or hard drive or dis?) with (cache or buffer or nvc) with (time or duration) with (power\$3 or spin\$3 or spun)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:40
S65	116	(hd or hdd or hard drive or dis?) with (cache or buffer or nvc) with (time or duration) with (power\$3 or spin\$3 or spun) with (read\$3 or access\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:42
S66	4	(hd or hdd or hard drive or dis?) with (cache or buffer or nvc) with (time or duration) with (power\$3 or spin\$3 or spun) with (read\$3 or access\$3) with threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:42
S67	54	(power\$3 or spin\$3 or spun) near6 (hd or hdd or hard drive or dis?) with (cache or buffer or nvc) with (time or duration) with (read\$3 or access\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S68	1	"5682273".pn.	USPAT	ADJ	ON	2007/02/07 08:43
S69	17	(power\$3 down or power\$3-down or spin\$4-down or spin\$4 down or spun-down or spun down) near8 (hard drive or hard dis? or hd or hdd) with (access\$3 or transaction or read or write) near8 (cache or non-volatile or flash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S70	532	(power\$3 down or power\$3-down or spin\$4-down or spin\$4 down or spun-down or spun down) near8 (hard drive or hard dis? or hd or hdd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S71	13068	(hard drive or hard dis? or hd or hdd) near10 (access\$3 or transaction or read or write) near10 (cache or non-volatile or flash or ???ROM or persistant memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43

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S72	61	S70 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S73	272	((hard drive or hard dis? or hd or hdd) near6 (access\$3 or transaction or read or write)) with (complet\$3 or handl\$3 or servic\$3 or execut\$3 or perform\$3) near6 (cache or non-volatile or flash or ???ROM or persistant memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S74	14	(power\$3 down or power\$3-down or spin\$4-down or spin\$4 down or spun-down or spun down) and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S75	11	S74 not S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S76	176	((hard drive or hard dis? or hd or hdd) near4 (access\$3 or transaction or read or write)) near6 (complet\$3 or handl\$3 or servic\$3 or execut\$3 or perform\$3) near4 (cache or non-volatile or flash or ???ROM or persistant memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S77	16	((hard drive or hard dis? or hd or hdd) near4 (access\$3 or transaction or read or write)) near6 (complet\$3 or handl\$3 or servic\$3 or execut\$3 or perform\$3) near4 (cache or non-volatile or flash or ???ROM or persistant memory) same power\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S78	33	((hard drive or hard dis? or hd or hdd) near4 (access\$3 or transaction or read or write)) near6 (complet\$3 or handl\$3 or servic\$3 or execut\$3 or perform\$3) near4 (cache or non-volatile or flash or ???ROM or persistant memory) and (360/???? or 711/???)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43

## EAST Search History

S79	4	((hard drive or hard dis? or hd or hdd) near4 (access\$3 or transaction or read or write)) with (complet\$3 or handl\$3 or servic\$3 or execut\$3 or perform\$3) with (non-volatile cache or nvc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S80	9	((hard drive or hard dis? or hd or hdd) with (access\$3 or transaction or read or write)) with (power\$3 down or power\$3-down or spin\$4-down or spin\$4 down or spun-down or spun down) with (non-volatile cache or non volatile cache or nvc or nvm or non-volatile memory or non volatile memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S81	1	"10/749756"	US-PGPUB	ADJ	ON	2007/02/07 08:43
S82	1305	711/113.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:43
S83	35256	(power\$3 down or power\$3-down or spin\$4-down or spin\$4 down or spun-down or spun down)	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:43
S84	73	S82 and S83	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:43
S85	29	(power adj2 state) and S82	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:43
S86	15	S85 not S84	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:43
S87	2	S84 and intel.as.	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:43
S88	2	"5860083".pn. or "5636355".pn.	USPAT	ADJ	ON	2007/02/07 08:43
S89	0	ep0702305	EPO	ADJ	ON	2007/02/07 08:43
S90	0	ep "0702305"	EPO	ADJ	ON	2007/02/07 08:43
S91	0	CN1568461	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S92	532	(power\$3 down or power\$3-down or spin\$4-down or spin\$4 down or spun-down or spun down) near8 (hard drive or hard dis? or hd or hdd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43

## EAST Search History

S93	272	((hard drive or hard dis? or hd or hdd) near6 (access\$3 or transaction or read or write)) with (complet\$3 or handl\$3 or servic\$3 or execut\$3 or perform\$3) near6 (cache or non-volatile or flash or ???ROM or persistant memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S94	14	(power\$3 down or power\$3-down or spin\$4-down or spin\$4 down or spun-down or spun down) and S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S95	13068	(hard drive or hard dis? or hd or hdd) near10 (access\$3 or transaction or read or write) near10 (cache or non-volatile or flash or ???ROM or persistant memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S96	61	S92 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:43
S97	35256	(power\$3 down or power\$3-down or spin\$4-down or spin\$4 down or spun-down or spun down)	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:43
S98	1305	711/113.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:43
S99	73	S98 and S97	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:43
S100	29	(power adj2 state) and S98	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:44
S101	15	S100 not S99	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:44
S102	17	(power\$3 down or power\$3-down or spin\$4-down or spin\$4 down or spun-down or spun down) near8 (hard drive or hard dis? or hd or hdd) with (access\$3 or transaction or read or write) near8 (cache or non-volatile or flash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:44
S103	16	((hard drive or hard dis? or hd or hdd) near4 (access\$3 or transaction or read or write)) near6 (complet\$3 or handl\$3 or servic\$3 or execut\$3 or perform\$3) near4 (cache or non-volatile or flash or ???ROM or persistant memory) same power\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:44

## EAST Search History

S10 4	11	S94 not S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:44
S10 5	33	((hard drive or hard dis? or hd or hdd) near4 (access\$3 or transaction or read or write)) near6 (complet\$3 or handl\$3 or servic\$3 or execut\$3 or perform\$3) near4 (cache or non-volatile or flash or ???ROM or persistant memory) and (360/???? or 711/???)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:44
S10 6	4	((hard drive or hard dis? or hd or hdd) near4 (access\$3 or transaction or read or write)) with (complet\$3 or handl\$3 or servic\$3 or execut\$3 or perform\$3) with (non-volatile cache or nvc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:44
S10 7	9	((hard drive or hard dis? or hd or hdd) with (access\$3 or transaction or read or write)) with (power\$3 down or power\$3-down or spin\$4-down or spin\$4 down or spun-down or spun down) with (non-volatile cache or non volatile cache or nvc or nvm or non-volatile memory or non volatile memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 08:44
S10 8	2	S99 and intel.as.	US-PGPUB; USPAT	ADJ	ON	2007/02/07 08:53